

CITY OF NEWTON, MASSACHUSETTS
PURCHASING DEPARTMENT
COMPARISON OF BIDS

INVITATION #13-106
Washington Street Water Main Rehabilitation

Bid Opening: July 5, 2013 at 10:00 a.m.
Public Works/Engineering - Gerry O'Shea

Bidders

Washington Street Water Main Rehabilitation

N. Granese & Sons	W. Walsh Company, Inc.	Biszko Contracting Corp.	Dewcon
\$2,137,529.00	\$2,254,915.12	\$2,369,032.09	\$2,738,825.73

Award Recommended To:

Chief Procurement Officer

Date

Department Head

Date

Mayor or his designee

Date

NOTES REGARDING SUBMITTED BIDS

Excel corrected total.

Bidders	QTY	N. Granese & Sons		W. Walsh Company, Inc.		Biszko Contracting Corp.	
ITEM DESCRIPTION & BID PRICE		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
1 - MOBILIZATION	1	\$65,000.00	\$65,000.00	\$89,500.00	\$89,500.00	\$90,000.00	\$90,000.00
2 – SAWCUT BITUMINOUS CONCRETE ROADWAYS	500	\$0.01	\$5.00	\$1.00	\$500.00	\$0.01	\$5.00
3 – SAWCUT REINFORCED CONCRETE PANELS	10000	\$0.01	\$100.00	\$5.00	\$50,000.00	\$0.01	\$100.00
4 – GENERAL EXCAVATION	N/A						
5 – TEST PITS	30	\$0.01	\$0.30	\$0.01	\$0.30	\$0.01	\$0.30
6 –EXCAVATION BELOW GRADE	25	\$0.01	\$0.25	\$0.01	\$0.25	\$0.01	\$0.25
7 – ROCK REMOVAL	20	\$0.01	\$0.20	\$0.01	\$0.20	\$0.01	\$0.20
8 – GRAVEL BORROW	375	\$0.01	\$3.75	\$0.01	\$3.75	\$0.01	\$3.75
9 – DENSE GRADED CRUSHED STONE	50	\$15.00	\$750.00	\$10.00	\$500.00	\$0.01	\$0.50
10 – SAND FOR WATER SERVICE PIPE BEDDING	1300	\$0.01	\$13.00	\$0.01	\$13.00	\$0.01	\$13.00
11 - ¾" FRACTURED CRUSHED STONE	20	\$25.00	\$500.00	\$15.00	\$300.00	\$0.01	\$0.20
12 - CONTROLLED DENSITY FILL	900	\$95.00	\$85,500.00	\$100.00	\$90,000.00	\$45.00	\$40,500.00
13 – CLASS B CEMENT CONCRETE FOR ENCASEMENT	500	\$0.01	\$5.00	\$0.01	\$5.00	\$0.01	\$5.00
14 – DUST CONTROL (CHEMICAL TREATMENT)	5000	\$0.01	\$50.00	\$0.01	\$50.00	\$0.01	\$50.00
15 – RESET EXISTING CURB	500	\$0.01	\$5.00	\$0.01	\$5.00	\$0.01	\$5.00
16 – 4" BITUMINOUS CONCRETE TYPE I-1 FOR PERMANENT TRENCH RESURFACING (PLACED IN TWO COURSES)	415	\$68.00	\$28,220.00	\$160.00	\$66,400.00	\$100.00	\$41,500.00
17 – SEAM & CRACK SEALING (APPLIED AFTER THE PERMANENT PATCH OPERATION)	250	\$0.01	\$2.50	\$20.00	\$5,000.00	\$0.01	\$2.50
18 – 2" BITUMINOUS CONCRETE WALKS & DRIVEWAYS (PATCHING PRIVATE PROPERTY)	75	\$0.01	\$0.75	\$40.00	\$3,000.00	\$0.01	\$0.75
19 – 3" BIT CONCRETE WALKS & DRIVEWAY APRONS (PATCHING PUBLIC PROPERTY)	500	\$0.01	\$5.00	\$40.00	\$20,000.00	\$0.01	\$5.00
20 – 4" CEMENT CONCRETE WALKS WITH LAMPBLACK	200	\$20.00	\$4,000.00	\$80.00	\$16,000.00	\$50.00	\$10,000.00
21 – 6" CEMENT CONCRETE DRIVEWAY APRONS WITH LAMPBLACK	25	\$30.00	\$750.00	\$0.01	\$0.25	\$0.01	\$0.25
22 – TEMPORARY TRENCH PAVEMENT	210	\$0.01	\$2.10	\$0.01	\$2.10	\$0.01	\$2.10
23 - COLD PATCH	150	\$0.01	\$1.50	\$0.01	\$1.50	\$0.01	\$1.50
24 - REGRADE, LOAM & SEED (RESTORE LOAM BORDERS AND/OR PRIVATE YARDS)	300	\$0.01	\$3.00	\$5.00	\$1,500.00	\$0.01	\$3.00
25– MATERIALS TESTING	ALL		\$12,000.00		\$12,000.00		\$12,000.00
26 – MISCELLANEOUS WORK ALLOWANCE (ENGINEERS DISCRETIONARY FUND)	ALL		\$30,000.00		\$30,000.00		\$30,000.00
27 – FURNISH & MOUNT SAFETY & SPECIALTY SIGNBOARDS (LESS THE POST SYSTEM)	500	\$7.00	\$3,500.00	\$0.01	\$5.00	\$0.01	\$5.00
28 – FURNISH, ESTABLISH & RE-ESTABLISH THE POST SYSTEM FOR MOUNTED SIGNBOARDS	20	\$0.01	\$0.20	\$0.01	\$0.20	\$0.01	\$0.20
29 – SAFETY CONTROLS FOR CONSTRUCTION OPERATIONS (PRIMARILY PORTABLE TRAFFIC CONTROL DEVICES)	1	\$10,000.00	\$10,000.00	\$0.01	\$0.01	\$5,000.00	\$5,000.00
30 – ALLOWANCE FOR PAYMENT OF UNIFORMED POLICE OFFICERS	ALL		\$250,000.00		\$250,000.00		\$250,000.00
31 - VEHICLE LOOP DETECTOR	200	\$25.00	\$5,000.00	\$25.00	\$5,000.00	\$0.01	\$2.00
32 – LOCATE & EXERCISE AN EXISTING WATER MAIN GATE TO DETERMINE ITS PRE-CONSTRUCTION SERVICEABILITY	50	\$100.00	\$5,000.00	\$100.00	\$5,000.00	\$0.01	\$0.50
33 – LOCATE & EXERCISE AN EXISTING HYDRANT TO DETERMINE ITS PRE-CONSTRUCTION SERVICEABILITY	15	\$0.01	\$0.15	\$0.01	\$0.15	\$0.01	\$0.15
34 – ACCESS PIT & THE REMOVAL OF WATER GATES OR HYDRANTS THAT LIE BEYOND THE PROJECT LIMITS	5	\$0.01	\$0.05	\$0.01	\$0.05	\$0.01	\$0.05
35 - ACCESS PIT & REMOVE & DISPOSE OF OBSTRUCTIONS DISCOVERED DURING THE CLEANING & LINING OPERATION	5	\$0.01	\$0.05	\$1,000.00	\$5,000.00	\$0.01	\$0.05
36 – 6" DUCTILE IRON PIPE (CLASS 52 CEMENT LINED) & DISPOSE OF EXISTING PIPE(S)	420	\$17.00	\$7,140.00	\$40.00	\$16,800.00	\$0.01	\$4.20
37 – 8" DUCTILE IRON PIPE (CLASS 52 CEMENT LINED) & DISPOSE OF EXISTING PIPE(S)	700	\$20.00	\$14,000.00	\$40.00	\$28,000.00	\$90.00	\$63,000.00
38 – 12" DUCTILE IRON WATER MAIN (CLASS 52 CEMENT LINED) & DISPOSE OF EXISTING PIPE(S)	1250	\$33.00	\$41,250.00	\$60.00	\$75,000.00	\$105.00	\$131,250.00
39 - 6" FIRE SERVICES	N/A						
40 - CLEAN AND CEMENT LINE EXISTING 12" PIPE	9500	\$47.00	\$446,500.00	\$60.00	\$570,000.00	\$75.00	\$712,500.00
41 – 6" WATER GATE WITH SLEEVE, BOX & COVER	19	\$12,000.00	\$228,000.00	\$2,000.00	\$38,000.00	\$3,000.00	\$57,000.00
42 – 8" WATER GATE WITH SLEEVE, BOX & COVER	24	\$10,000.00	\$240,000.00	\$3,000.00	\$72,000.00	\$4,000.00	\$96,000.00
43 – 12" WATER GATE WITH SLEEVE, BOX & COVER	57	\$5,000.00	\$285,000.00	\$5,000.00	\$285,000.00	\$5,000.00	\$285,000.00
44 – 6" HYDRANT	12	\$5,000.00	\$60,000.00	\$4,000.00	\$48,000.00	\$5,000.00	\$60,000.00
45 – REMOVE AND RESET HYDRANT	3	\$50.00	\$150.00	\$1,500.00	\$4,500.00	\$0.01	\$0.03
46 – REMOVE AND DISPOSE OR STOCKPILE HYDRANT	9	\$50.00	\$450.00	\$1.00	\$9.00	\$0.01	\$0.09
47 – 8" BENDS	12	\$2,000.00	\$24,000.00	\$200.00	\$2,400.00	\$0.01	\$0.12
48 – 12" BENDS	5	\$2,000.00	\$10,000.00	\$400.00	\$2,000.00	\$0.01	\$0.05
49 – 8" X 6" REDUCER	20	\$250.00	\$5,000.00	\$200.00	\$4,000.00	\$0.01	\$0.20

Bidders		N. Granese & Sons		W. Walsh Company, Inc.		Biszko Contracting Corp.	
ITEM DESCRIPTION & BID PRICE		Unit Price	Annual	Unit Price	Annual	Unit Price	Annual
50 – 12" X 8" REDUCER	2	\$250.00	\$500.00	\$230.00	\$460.00	\$0.01	\$0.02
51 – 8"x 6" MECHANICAL JOINT TEE	1	\$250.00	\$250.00	\$250.00	\$250.00	\$0.01	\$0.01
52 – 12"x 6" MECHANICAL JOINT TEE	18	\$500.00	\$9,000.00	\$450.00	\$8,100.00	\$0.01	\$0.18
53 – 12"x 8" MECHANICAL JOINT TEE	24	\$600.00	\$14,400.00	\$500.00	\$12,000.00	\$0.01	\$0.24
54 – 12"x 12" MECHANICAL JOINT TEE	6	\$600.00	\$3,600.00	\$550.00	\$3,300.00	\$0.01	\$0.06
55 – 6" MEGALUG	142	\$0.01	\$1.42	\$0.01	\$1.42	\$0.01	\$1.42
56 – 8" MEGALUG	150	\$0.01	\$1.50	\$0.01	\$1.50	\$0.01	\$1.50
57 – 12" MEGALUG	450	\$0.01	\$4.50	\$0.01	\$4.50	\$0.01	\$4.50
58 – ¾" DIAMETER THREADED STEEL TIE ROD ASSEMBLY (COMPLETE IN PLACE)	25	\$250.00	\$6,250.00	\$50.00	\$1,250.00	\$0.01	\$0.25
59 – CLASS B CEMENT CONCRETE ANCHORAGE AND/OR THRUST BLOCK	50	0.01	\$0.50	\$50.00	\$2,500.00	\$0.01	\$0.50
60– 6" MECHANICAL JOINT SOLID SLEEVE OR COUPLING	24	\$100.00	\$2,400.00	\$100.00	\$2,400.00	\$0.01	\$0.24
61 – 8" MECHANICAL JOINT SOLID SLEEVE OR COUPLING	6	\$100.00	\$600.00	\$180.00	\$1,080.00	\$0.01	\$0.06
62 – 12" MECHANICAL JOINT SOLID SLEEVE OR COUPLING	90	\$150.00	\$13,500.00	\$200.00	\$18,000.00	\$0.01	\$0.90
63 – 6" CAP	2	\$65.00	\$130.00	\$60.00	\$120.00	\$0.01	\$0.02
64 – 2" THICK PREFORMED PIPE INSULATION WITH PLASTIC JACKETING	50	\$0.01	\$0.50	\$40.00	\$2,000.00	\$0.01	\$0.50
65 – TEST PIT TO DETERMINE SERVICE TUBING TYPE	50	\$0.01	\$0.50	\$600.00	\$30,000.00	\$0.01	\$0.50
66 – 1" COPPER WATER SERVICE TUBING	2350	\$0.01	\$23.50	\$0.01	\$23.50	\$0.01	\$23.50
67 – 1" CORPORATION	80	\$150.00	\$12,000.00	\$500.00	\$40,000.00	\$1,200.00	\$96,000.00
68 – 1" CURB STOP & BOX	80	\$60.00	\$4,800.00	\$110.00	\$8,800.00	\$0.01	\$0.80
69 – NOMINAL 1" - 1 ½" WATER SERVICE PIPE COUPLING	80	\$30.00	\$2,400.00	\$60.00	\$4,800.00	\$0.01	\$0.80
70 – 2" COPPER WATER SERVICE TUBING	75	\$15.00	\$1,125.00	\$60.00	\$4,500.00	\$0.01	\$0.75
71 – 2" CORPORATION	2	\$8,500.00	\$17,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$4,000.00
72 – 2" CURB STOP & BOX	2	\$450.00	\$900.00	\$600.00	\$1,200.00	\$0.01	\$0.02
73 – 2" WATER SERVICE PIPE COUPLING	2	\$150.00	\$300.00	\$200.00	\$400.00	\$0.01	\$0.02
74 – TEMPORARY BY-PASS PIPING PHASE I	1	\$70,000.00	\$70,000.00	\$73,000.00	\$73,000.00	\$125,000.00	\$125,000.00
75 – TEMPORARY BY-PASS PIPING PHASE II	1	\$45,000.00	\$45,000.00	\$73,000.00	\$73,000.00	\$125,000.00	\$125,000.00
76 – TEMPORARY BY-PASS PIPING PHASE III	1	\$50,000.00	\$50,000.00	\$73,000.00	\$73,000.00	\$120,000.00	\$120,000.00
77 – PRESSURE TEST, LEAKAGE TEST & DISINFECTION OF WATER MAINS - PHASE I	1	\$1,000.00	\$1,000.00	\$8,000.00	\$8,000.00	\$0.01	\$0.01
78 – PRESSURE TEST, LEAKAGE TEST & DISINFECTION OF WATER MAINS - PHASE II	1	\$1,000.00	\$1,000.00	\$8,000.00	\$8,000.00	\$0.01	\$0.01
79 – PRESSURE TEST, LEAKAGE TEST & DISINFECTION OF WATER MAINS - PHASE II	1	\$1,000.00	\$1,000.00	\$8,000.00	\$8,000.00	\$0.01	\$0.01
80 – WATER SAMPLING (BY LABORATORY PERSONNEL)	1		\$15,000.00		\$15,000.00		\$15,000.00
81 – SUPPLY & DELIVER RUST & STAIN REMOVER AS REQUIRED	2	\$50.00	\$100.00	\$0.01	\$0.02	\$0.01	\$0.02
82 – CLEANING AND LINING PITS	31	\$0.01	\$0.31	\$1,200.00	\$37,200.00	\$0.01	\$0.31
83 – ADDITIONAL CLEANING AND LINING PITS BEYOND THE SCOPE OF WORK	5	\$0.01	\$0.05	\$800.00	\$4,000.00	\$0.01	\$0.05
84 - CONCRETE AND REBAR REMOVAL AND DISPOSAL	3000	\$0.01	\$30.00	\$10.00	\$30,000.00	\$0.01	\$30.00
85 – MISMARKED MAIN (CLEANING AND LINING TRENCHES ONLY)	2	\$0.01	\$0.02	\$0.01	\$0.02	\$0.01	\$0.02
86 – EXISTING DRAINAGE REPAIR (ALL-SIZES)	200	\$0.01	\$2.00	\$0.01	\$2.00	\$0.01	\$2.00
87 – SILT SACKS	55	\$60.00	\$3,300.00	\$55.00	\$3,025.00	\$0.01	\$0.55
88– EXISTING SEWER SERVICE REPAIR (ALL-SIZES)	30	\$0.01	\$0.30	\$0.01	\$0.30	\$0.01	\$0.30
89 – TREE PROTECTION	110	\$0.01	\$1.10	\$0.01	\$1.10	\$0.01	\$1.10
Total Bid Items		\$2,137,529.00		\$2,254,915.12		\$2,369,032.09	